

CLAIMS

1. (Previously Presented) An apparatus, comprising:
a scanning platform to hold a document having a front side and a reverse side;
a track having a first track portion and a second track portion that are configured to oppositely face the scanning platform; and
a scanning module to slide along the track and capture images of the front and reverse sides of the document .
2. (Previously Presented) The apparatus of claim 1, wherein the track is formed with a U-shaped contour.
3. (Previously Presented) The apparatus of claim 1, wherein the track is formed with a closed contour around the scanning platform, along which the scanning module is capable of cyclically sliding.
4. (Previously Presented) The apparatus of claim 1, wherein the scanning module includes an engaging end that slidably engages with the track to achieve a slidable connection there between.
5. (Previously Presented) The apparatus of claim 1, wherein the engaging end of the scanning module is formed in a T-shape to slidably engage a longitudinal slot running along the track .
6. (Previously Presented) The apparatus of claim 1, wherein the engaging end of the scanning module is formed in a spherical shape to slidably engage a cylindrical cavity of the track .
7. (Previously Presented) The apparatus of claim 1, wherein the engaging end of the scanning module is formed in a jaw-shaped engaging end that slidably engages with an I-shaped portion of the track .

8. (Previously Presented) A method comprising:

driving a scanning module along a first portion of a path to scan a front side of a document on a scanning platform; and

driving the scanning module along a second portion of the path to scan a reverse side of the document on the scanning platform, where the first portion of the path and the second portion of the path are configured to oppositely face the scanning platform .

9. (Previously Presented) The method of claim 8, wherein a first image correction is performed before the scanning module starts scanning of the front side of the document .

10. (Previously Presented) The method of claim 8, wherein a second image correction is performed before the scanning module starts scanning of the reverse side of the document .

11. (Currently Amended) The method of claim 8, further comprises feeding the document to ~~the scanning platform~~ in a direction orthogonal to a direction the scanning module is driven along the path.

12. (Previously Presented) The method of claim 8, further comprises releasing the document in a direction orthogonal to a direction the scanning apparatus is driven along the path.

13. (Previously Presented) A device comprising:

a path having a first portion and a second portion that are configured to oppositely face a scanning platform configured to hold a document; and

a scanning module to move along the path and capture one or more images of a front side of the document and a reverse side of the document.

14. (Previously Presented) The device of claim 13, wherein the path includes a third portion coupled between the first portion and the second portion, the third portion of the path having a contour that rotates the scanning module from facing the front side of the document to facing the reverse side of the document.

15. (Previously Presented) The device of claim 14, wherein the path includes a fourth portion coupled between the first portion and the second portion, the fourth portion of the path having a contour that rotates the scanning module from facing the reverse side of the document to facing the front side of the document.

16. (Previously Presented) The device of claim 13, further comprising a document feeder to provide the document to the scanning platform for scanning by the scanning module.

17. (Previously Presented) The device of claim 13, wherein the scanning module is configured to couple with the path.

18. (Currently Amended) The device of claim 17, wherein the scanning module includes a T-shaped member to engage a longitudinal slot running along the path.

19. (Currently Amended) The device of claim 17, wherein the scanning module includes a spherical shaped member to engage a cylindrical cavity of the path.

20. (Currently Amended) The device of claim 17, wherein the scanning module includes a member to engage with an I-shaped portion of the path.